

Fig. 1

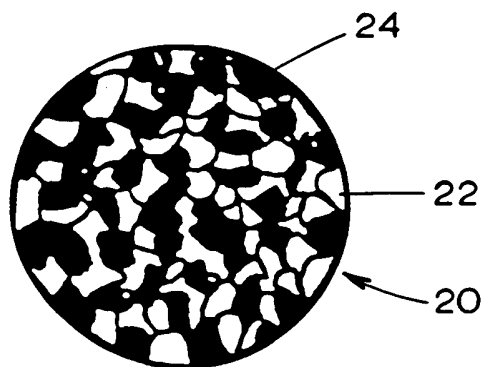


Fig. 2

FIG. 1

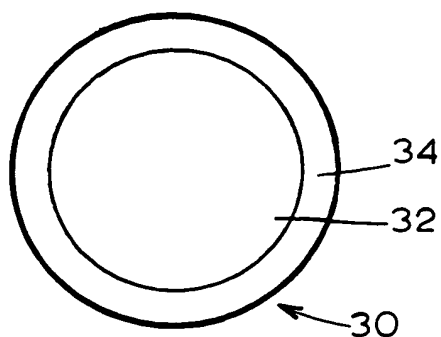


Fig. 3A

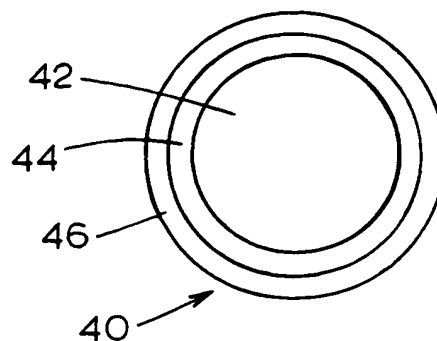


Fig. 3B

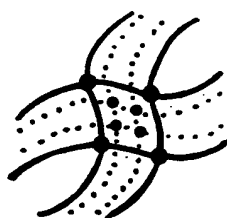


Fig. 5A

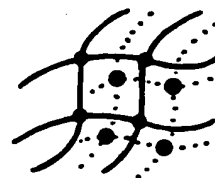


Fig. 5B

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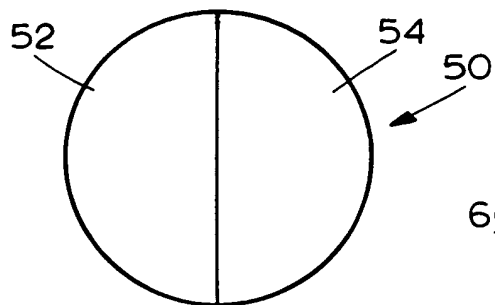


Fig. 4A

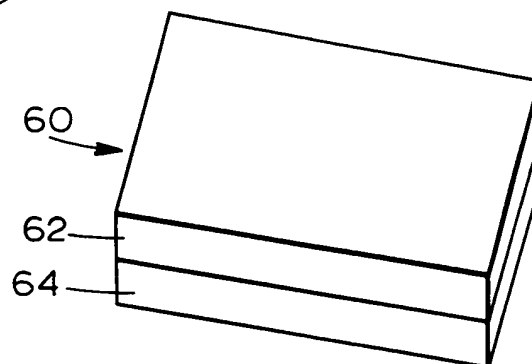


Fig. 4B

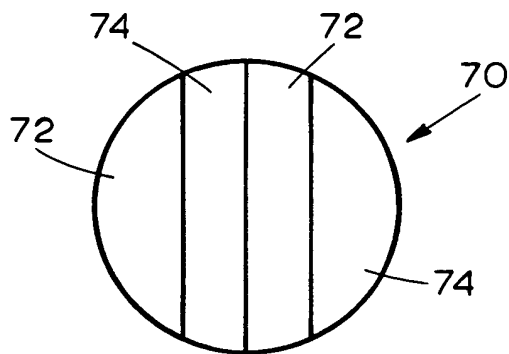


Fig. 4C

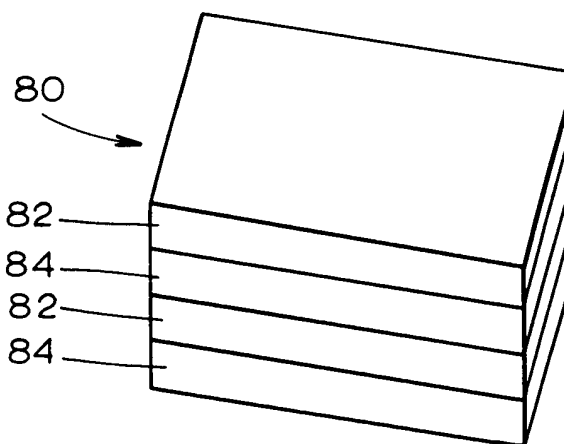


Fig. 4D

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(Fig 6)

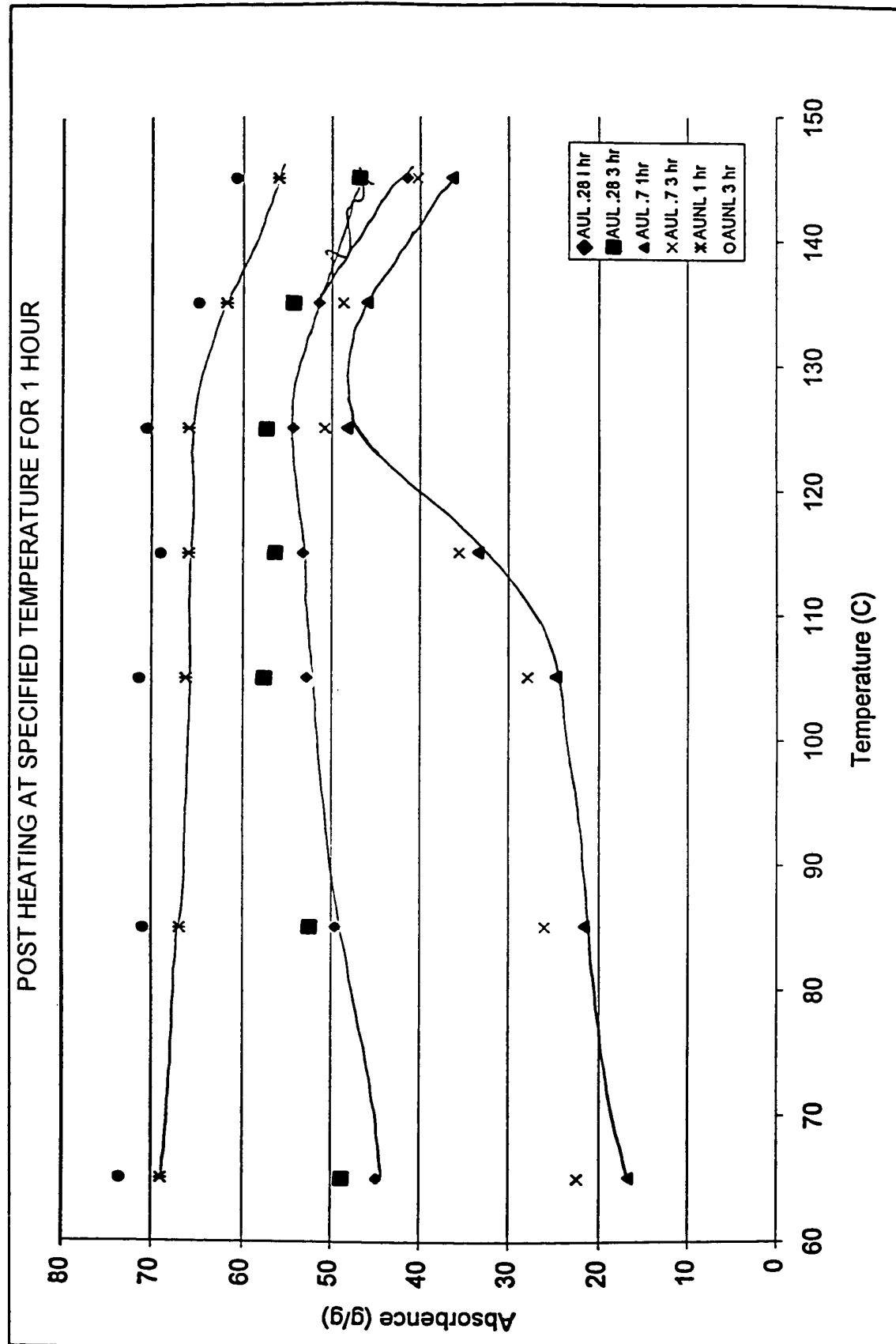


Fig. 6

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(Fig. 7)

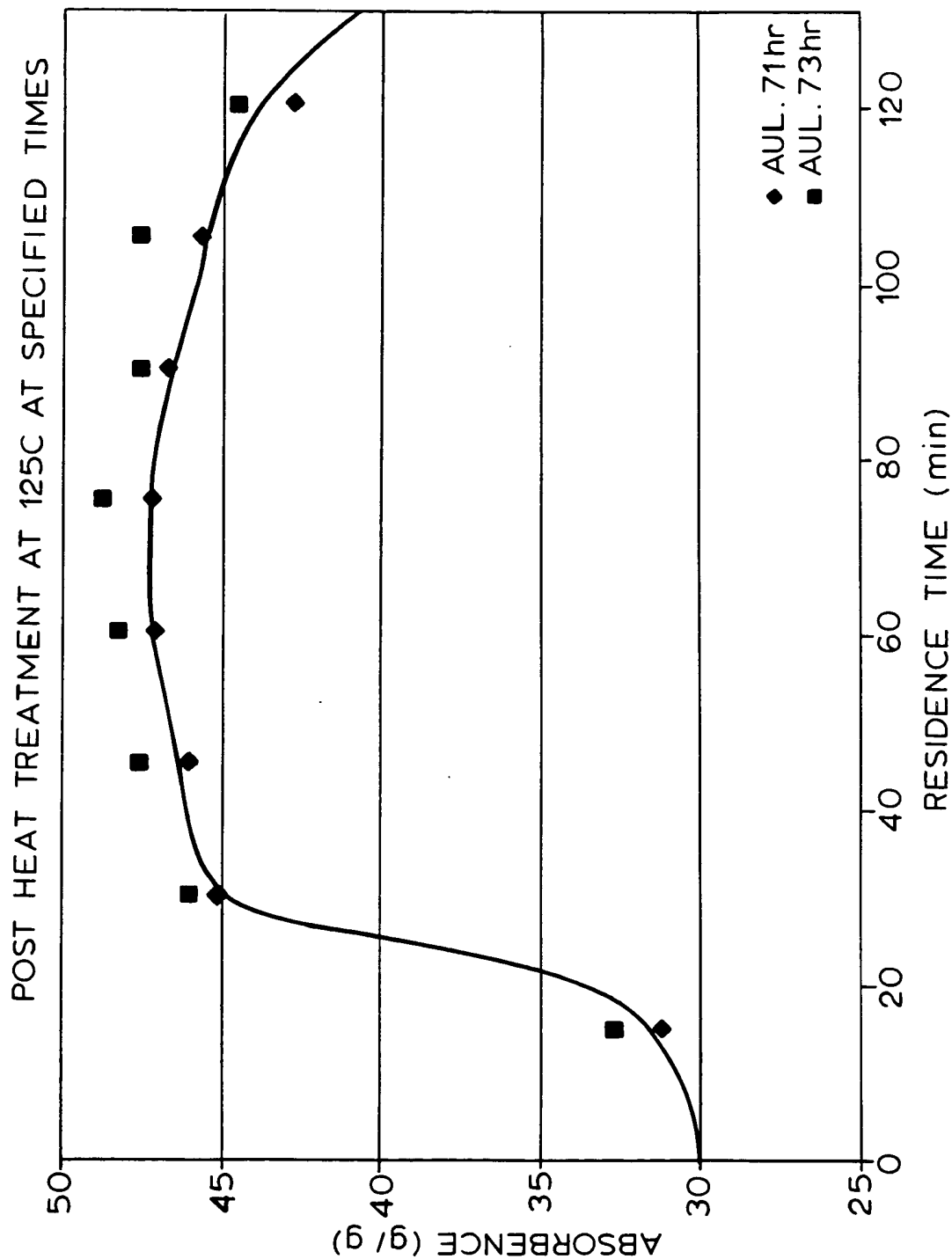


Fig. 7

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(Fig. 8)

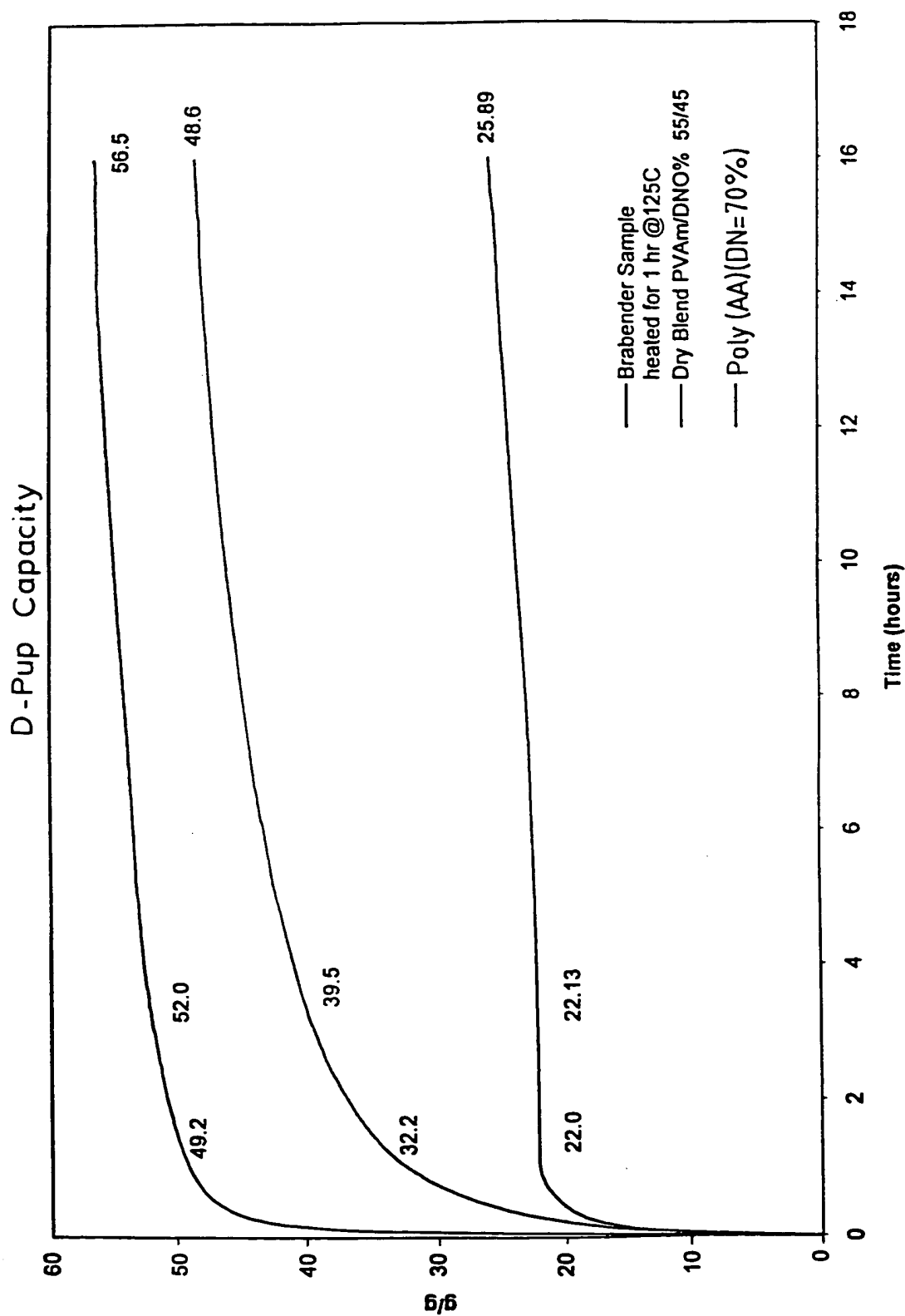


Fig. 8

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(Fig. 9)

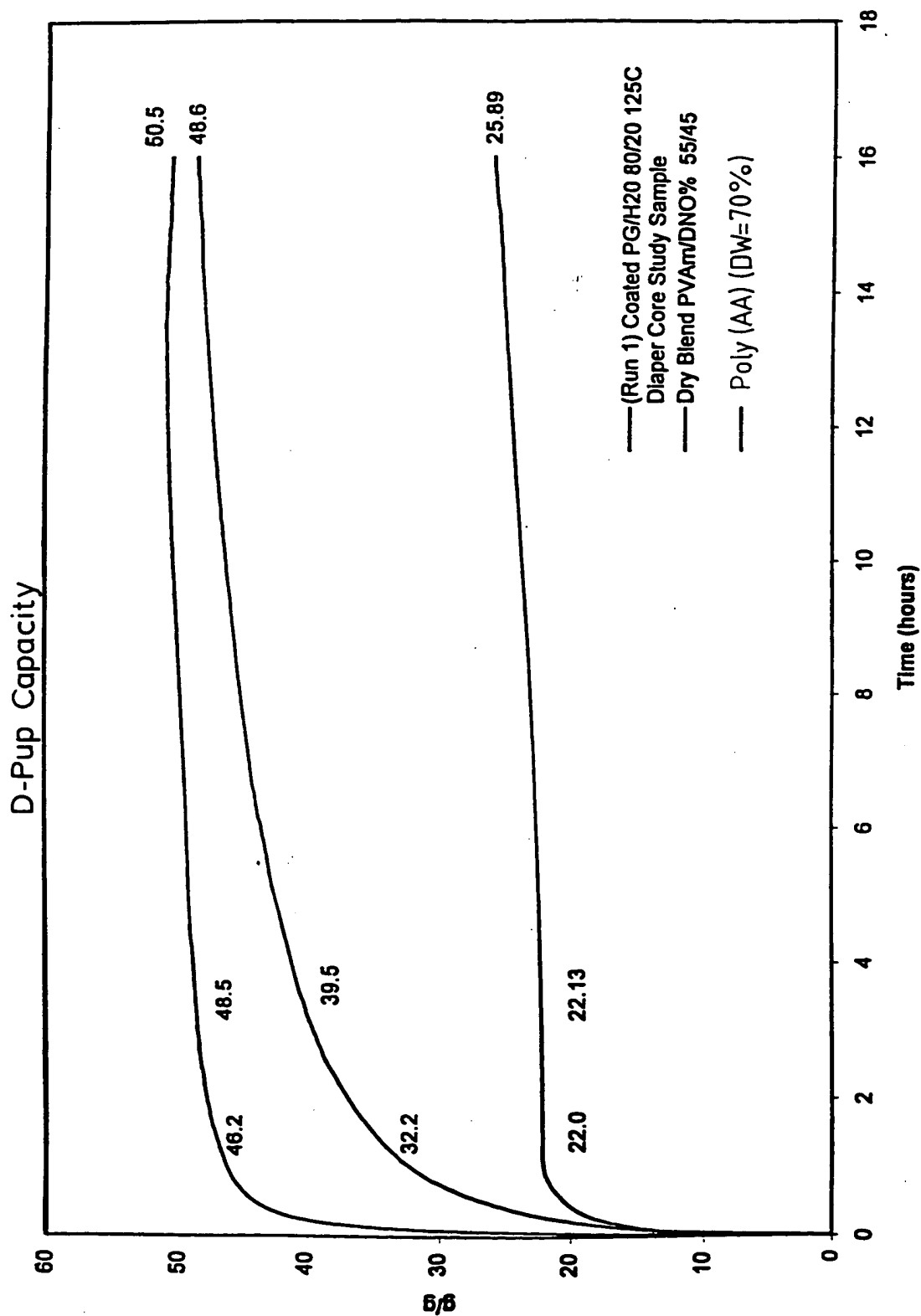


Fig. 9

D-Pup Capacity Standard MDC Comparison

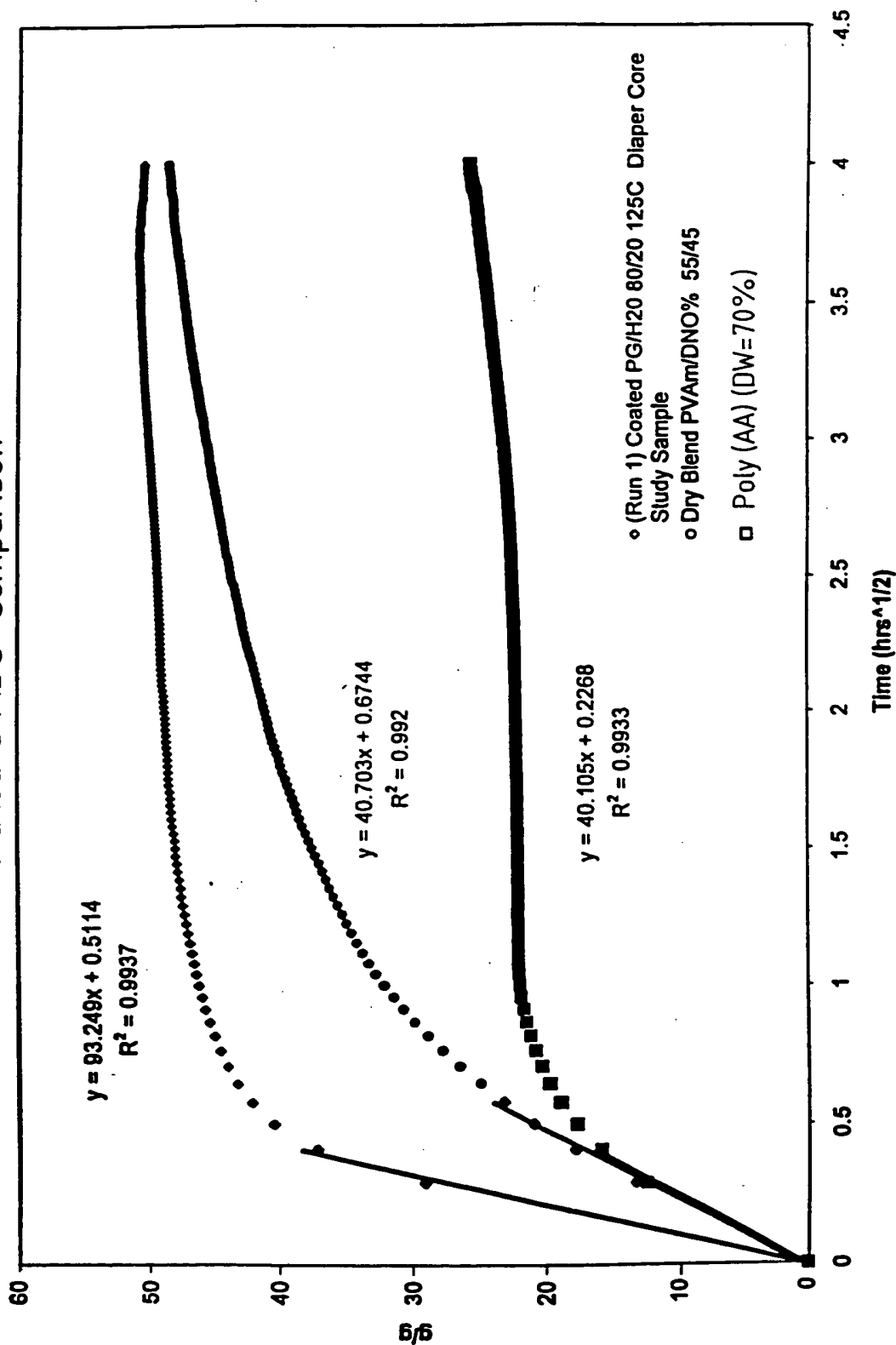


Fig. 10

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(Fig. 11)

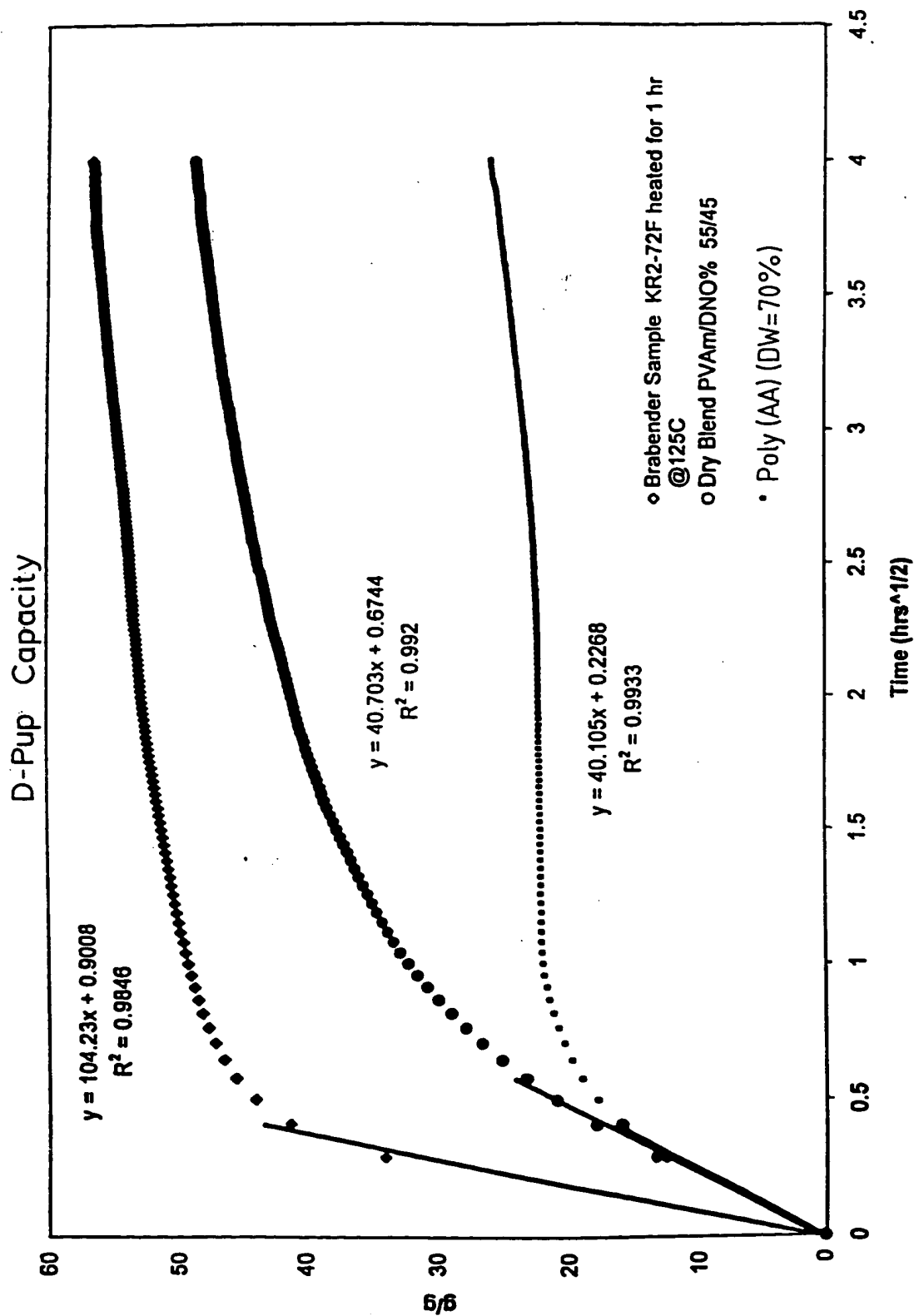


Fig. 11

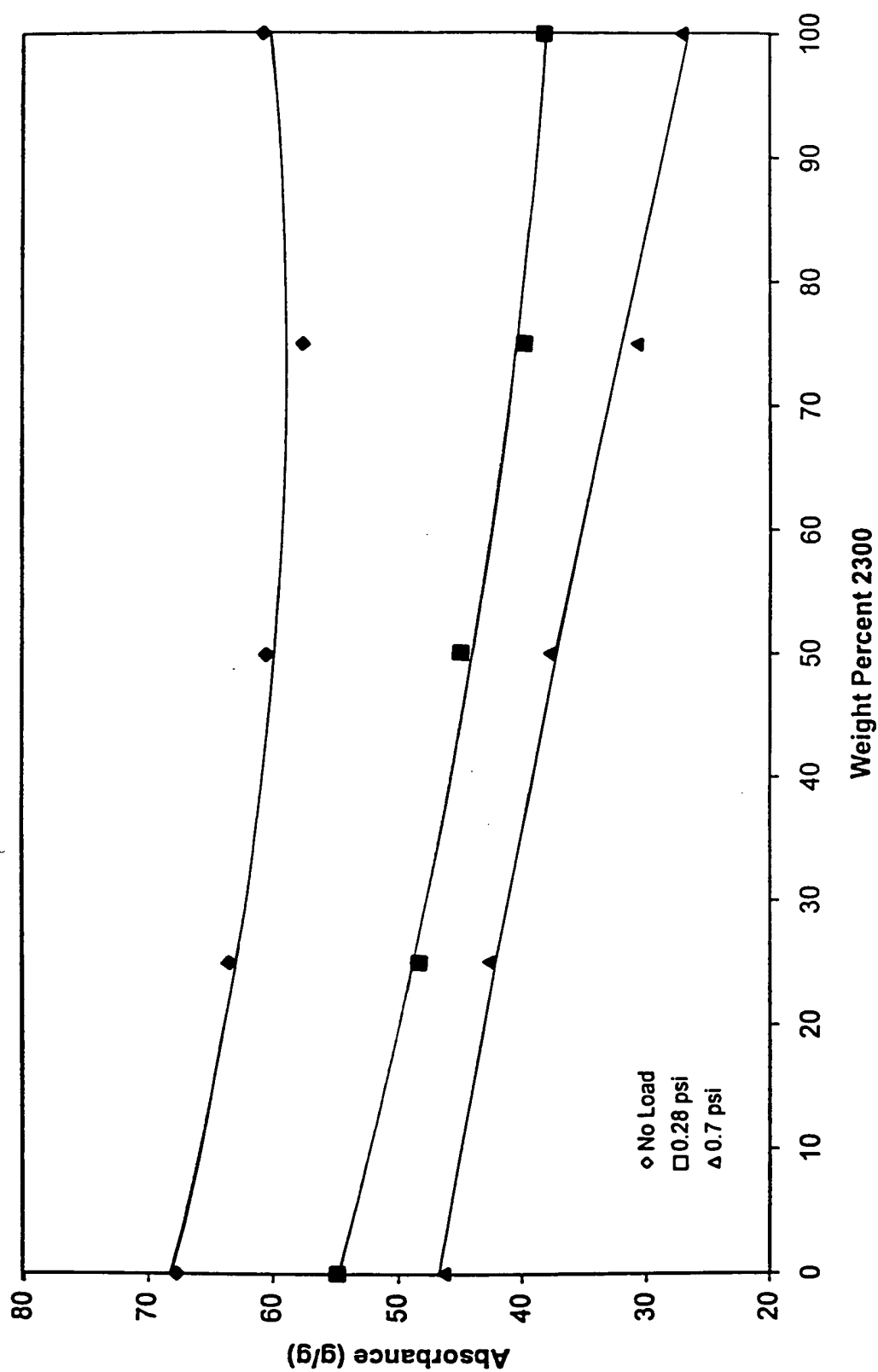


Fig. 12

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(Fig. 13)

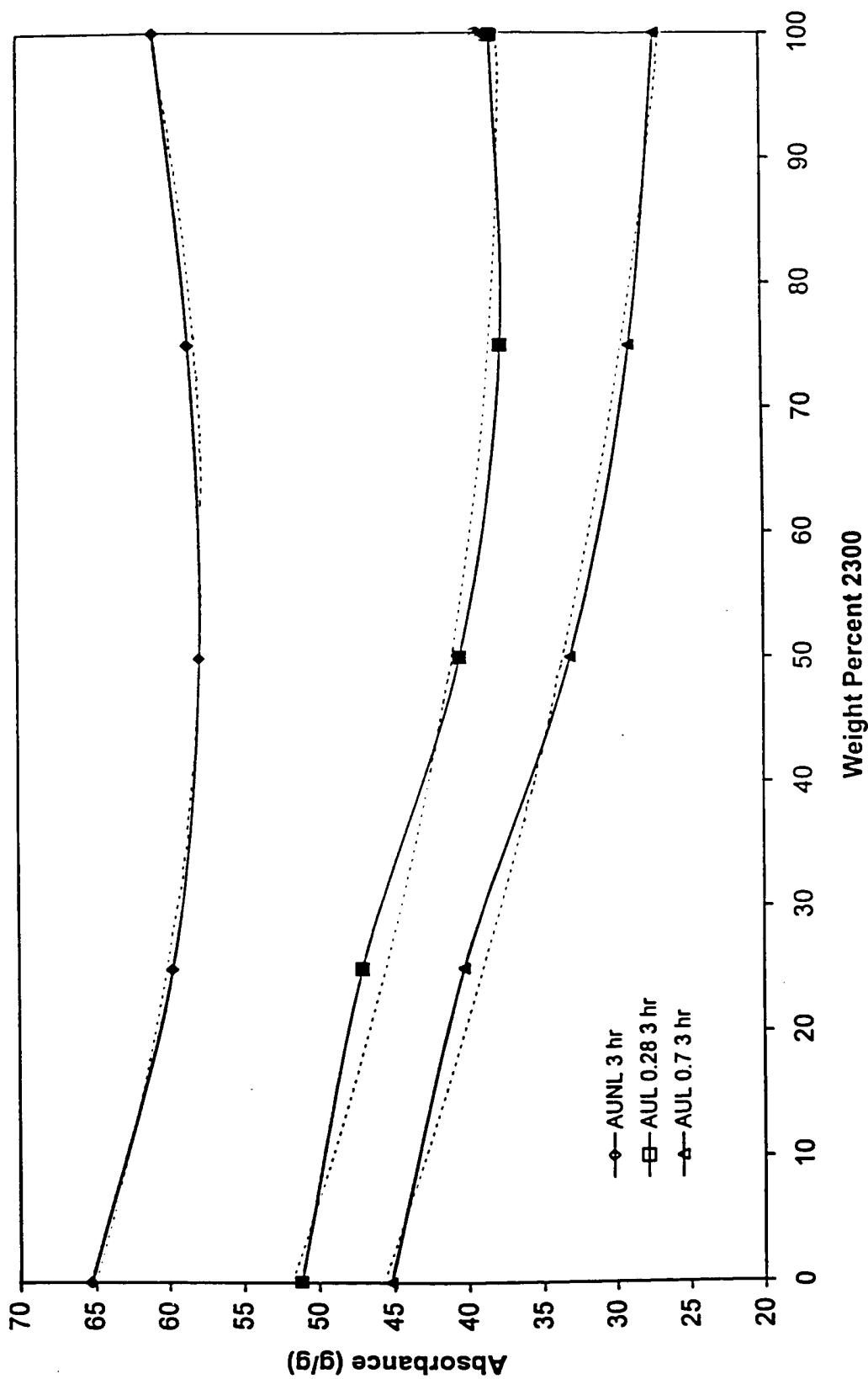


Fig. 13

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(Fig. 14)

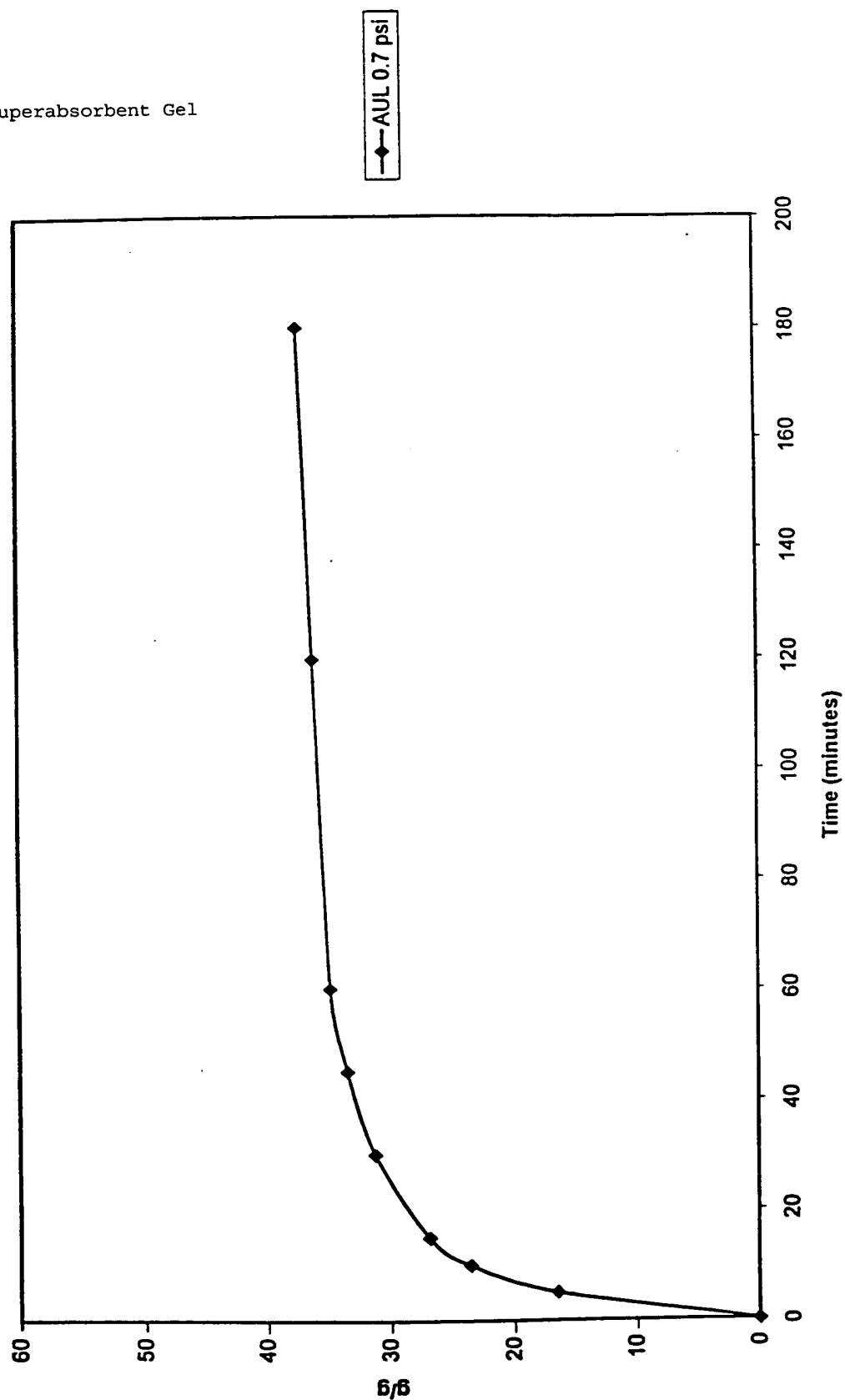


Fig. 14

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(Fig. 15)

—◆— AUL 0.7 psi

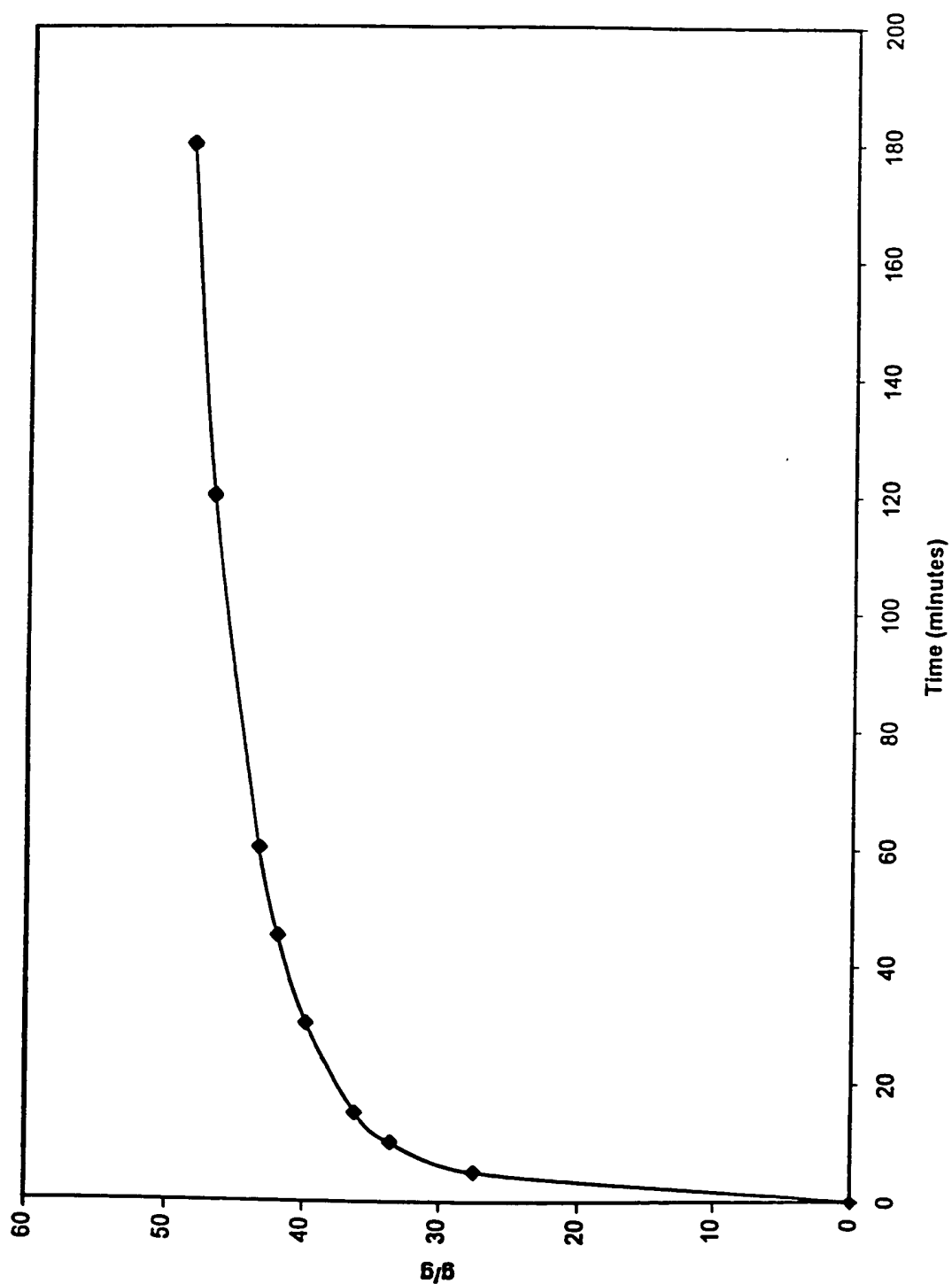


Fig. 15

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(Fig. 16)

—◆— AUL 0.7 psi

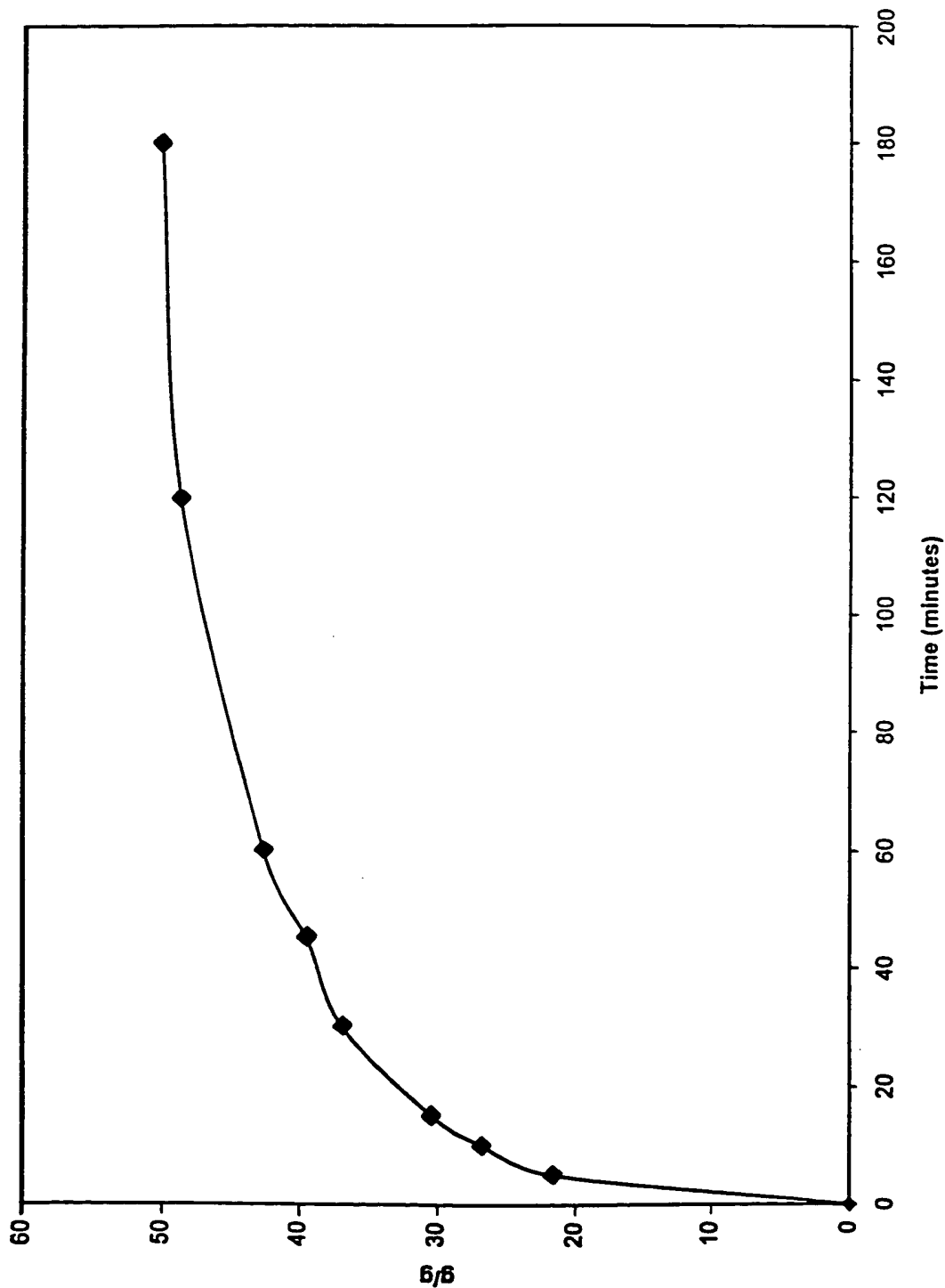


Fig. 16

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(Fig. 17)

—◆— AUL 0.7 psi

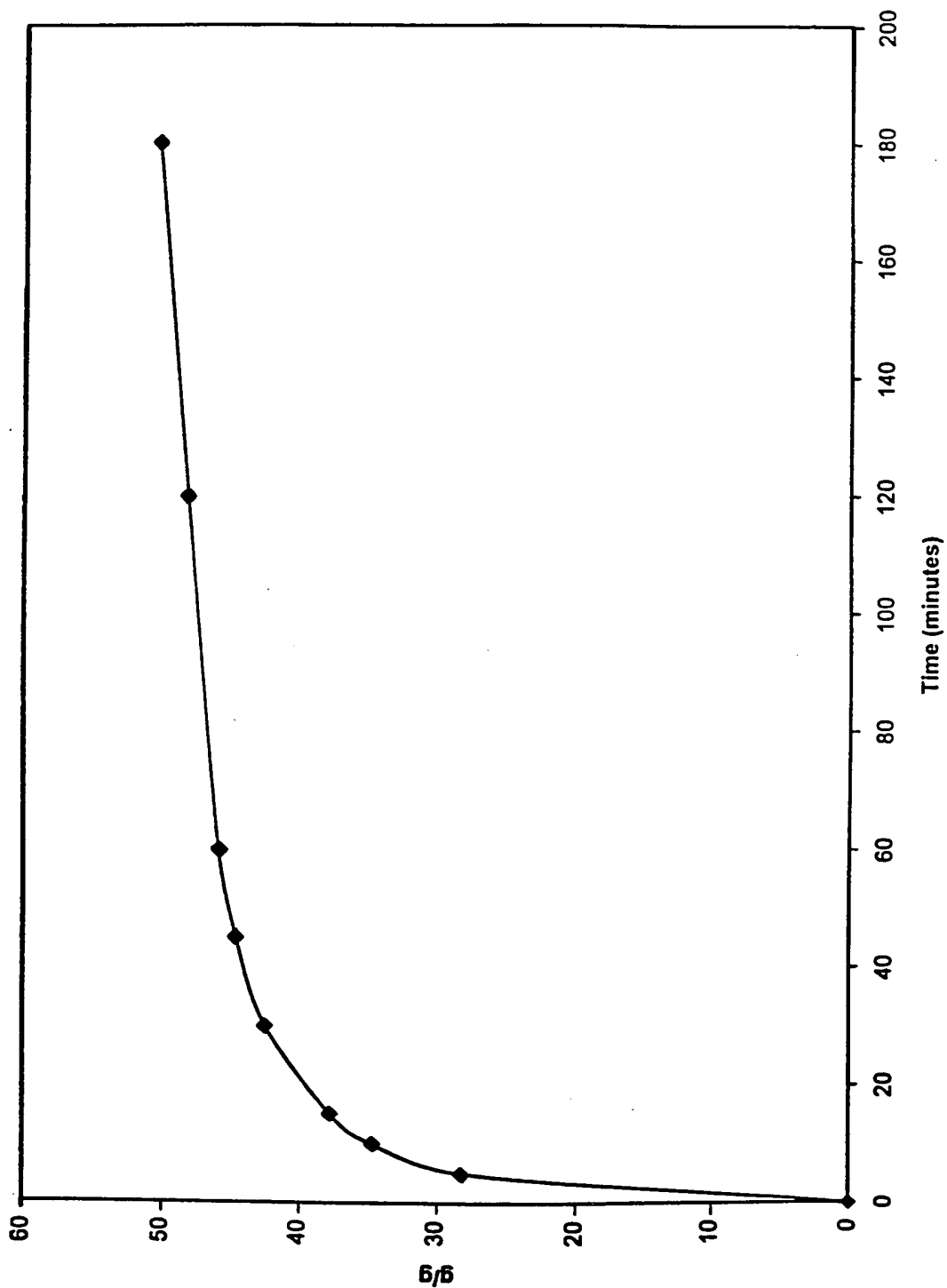


Fig. 17

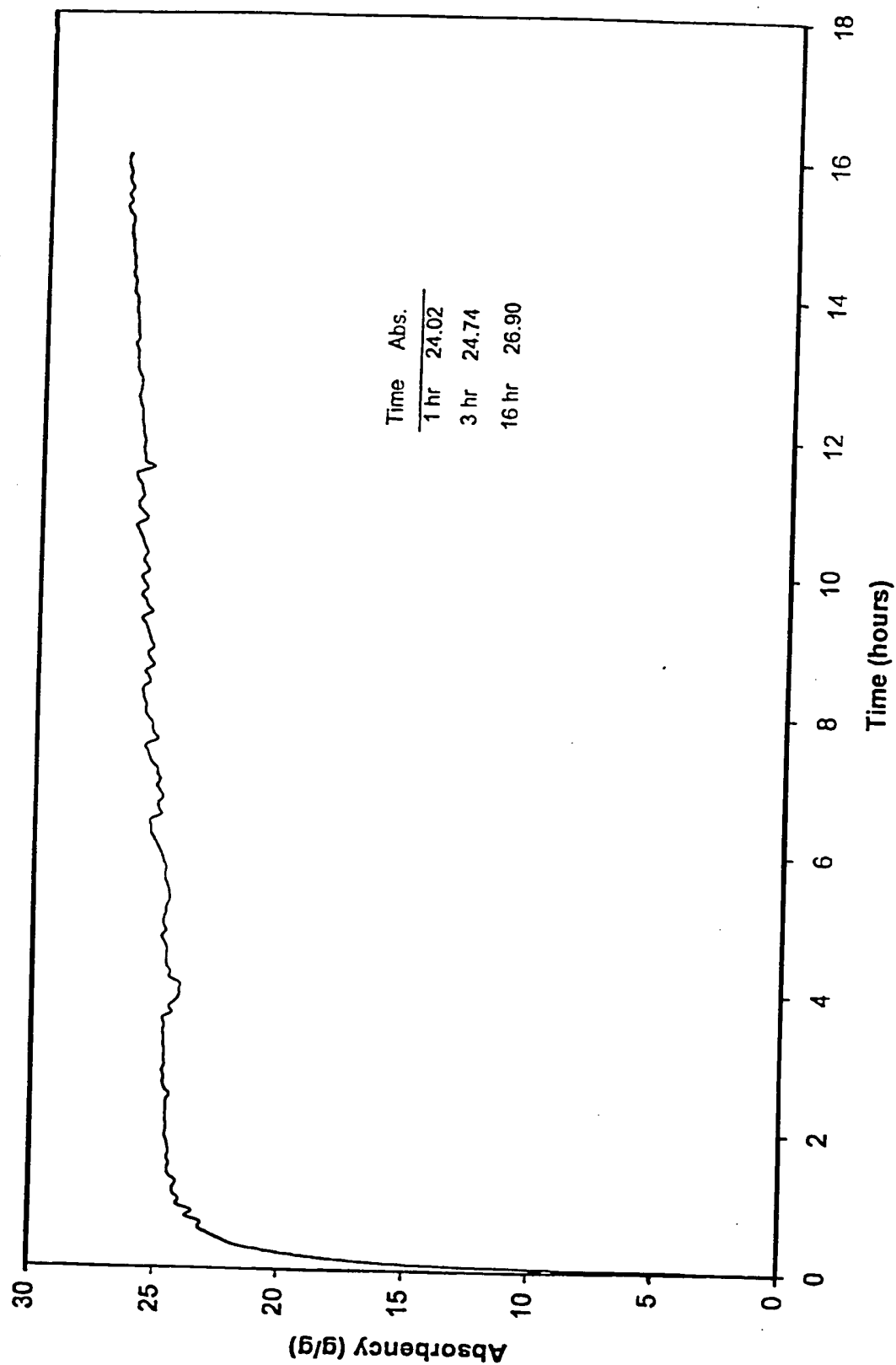


Fig. 18

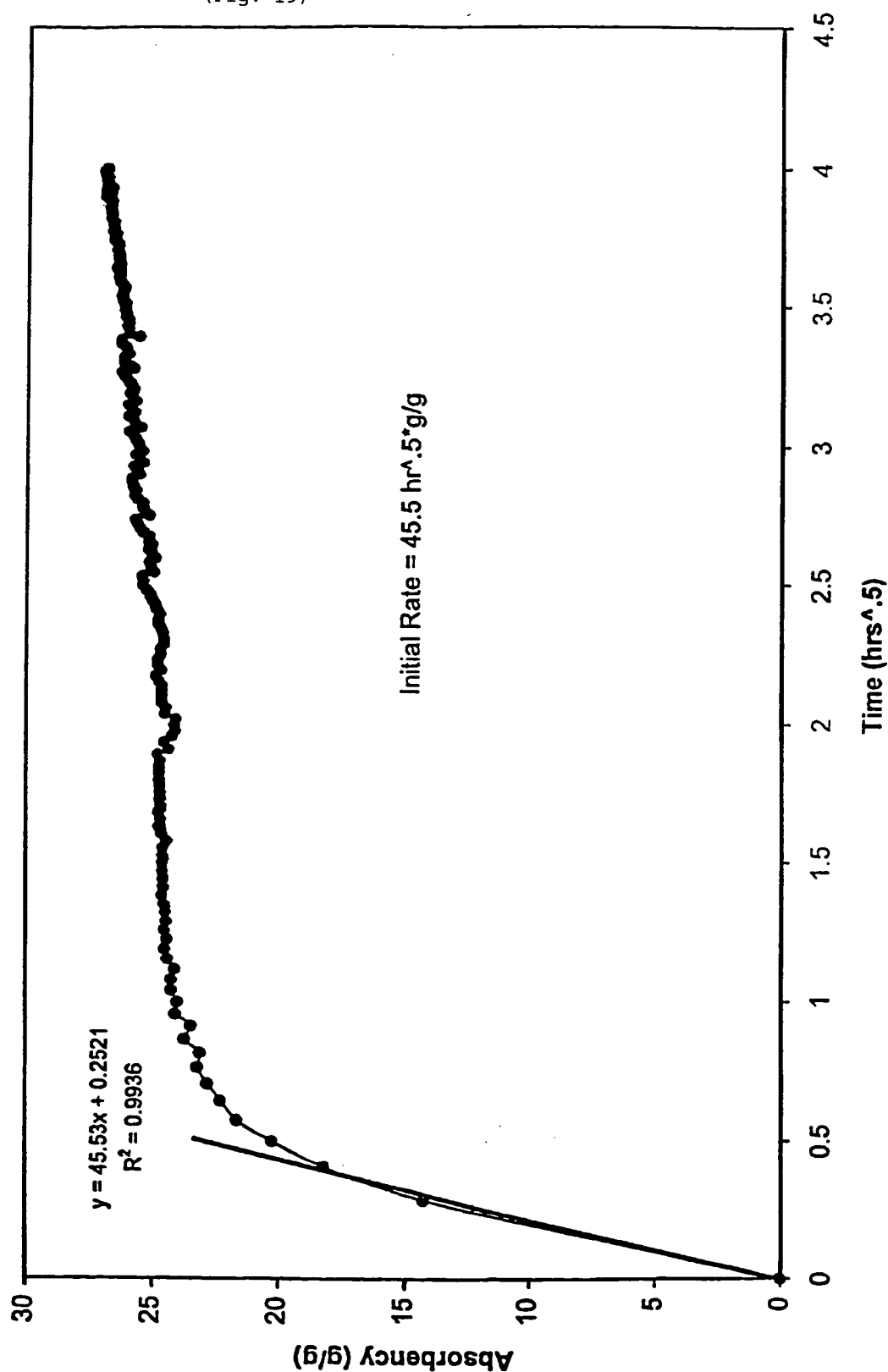


Fig. 19

Time (s)

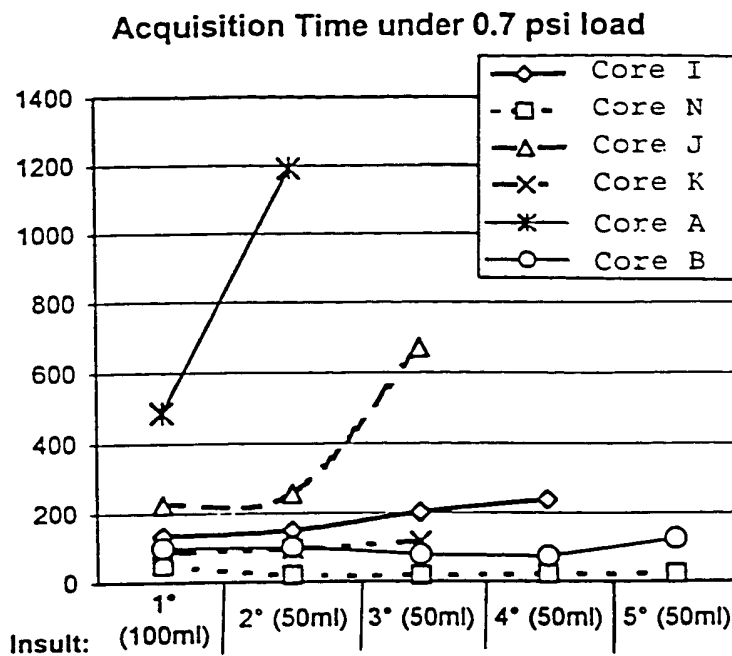


Fig. 20

Acquisition Time under 0.7 psi load

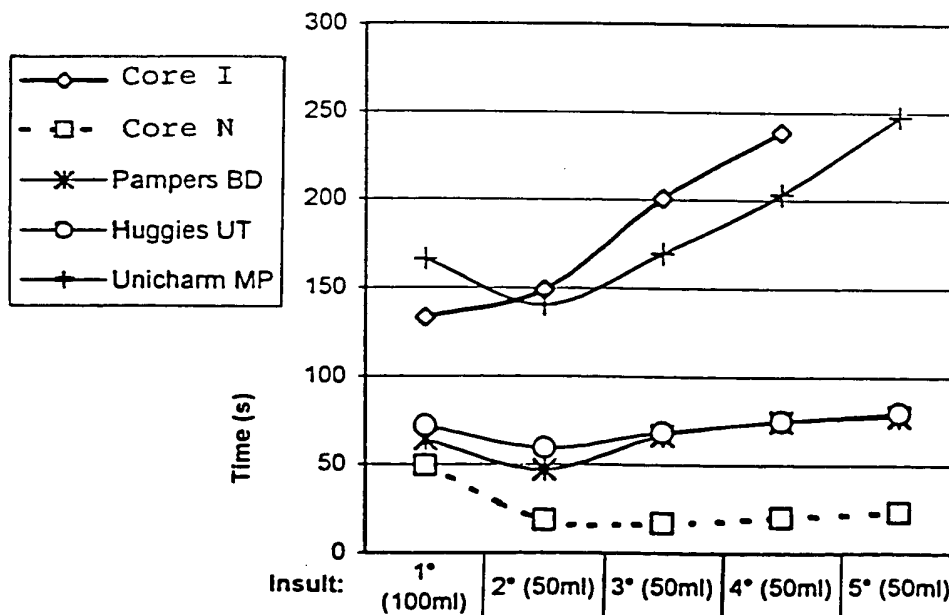


Fig. 21

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Acquisition Rate under 0.7 psi load

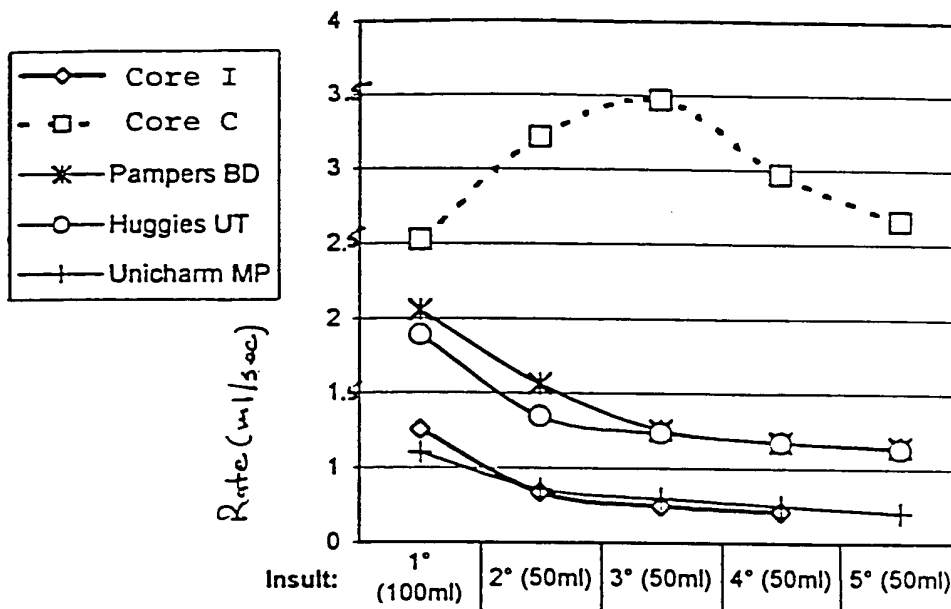


Fig. 22

Acquisition Time under 0.7 psi load
 70% SAP & Pulpless

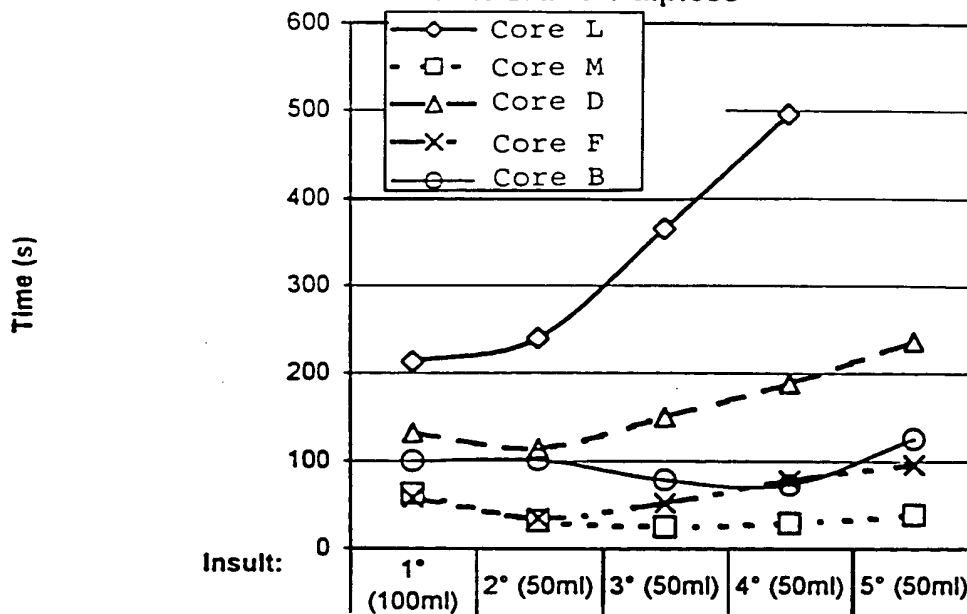


Fig. 23

**Acquisition Time under 0.7 psi load
50% SAP loading**

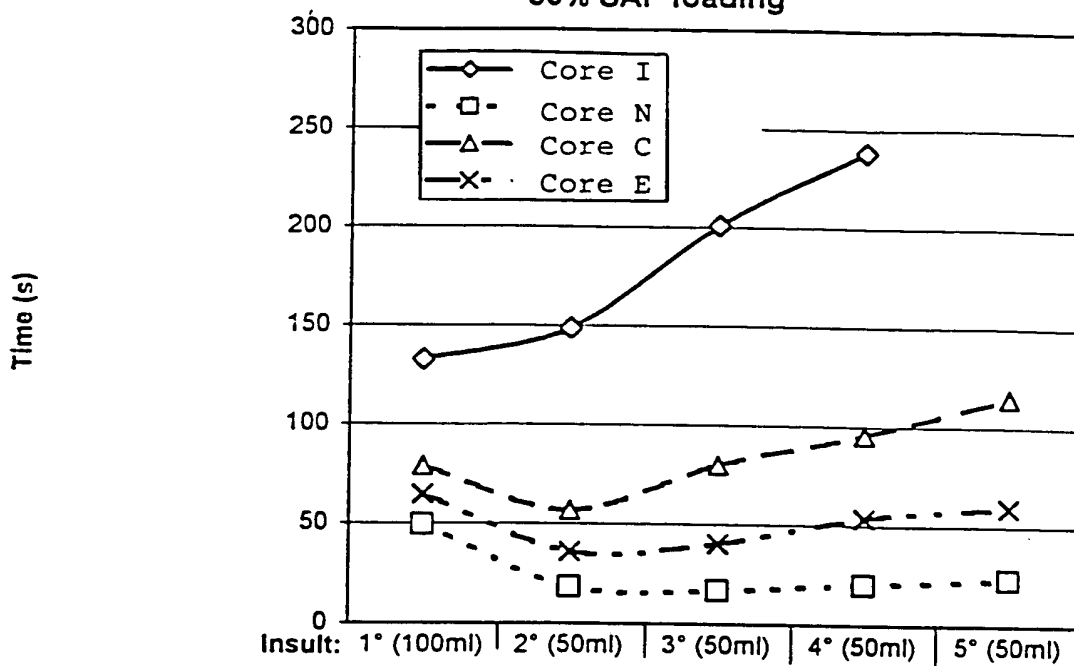


Fig. 24

Acquisition Time under 0.7 psi load 70% SAP loading

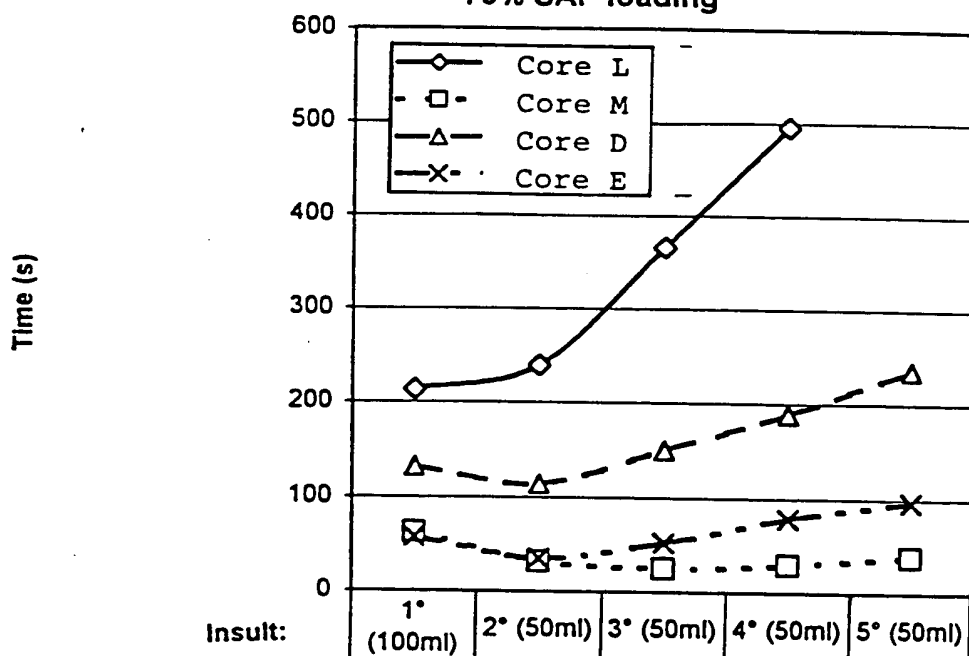


Fig. 25

Acquisition Time under 0.7 psi load
 70% SAP loading

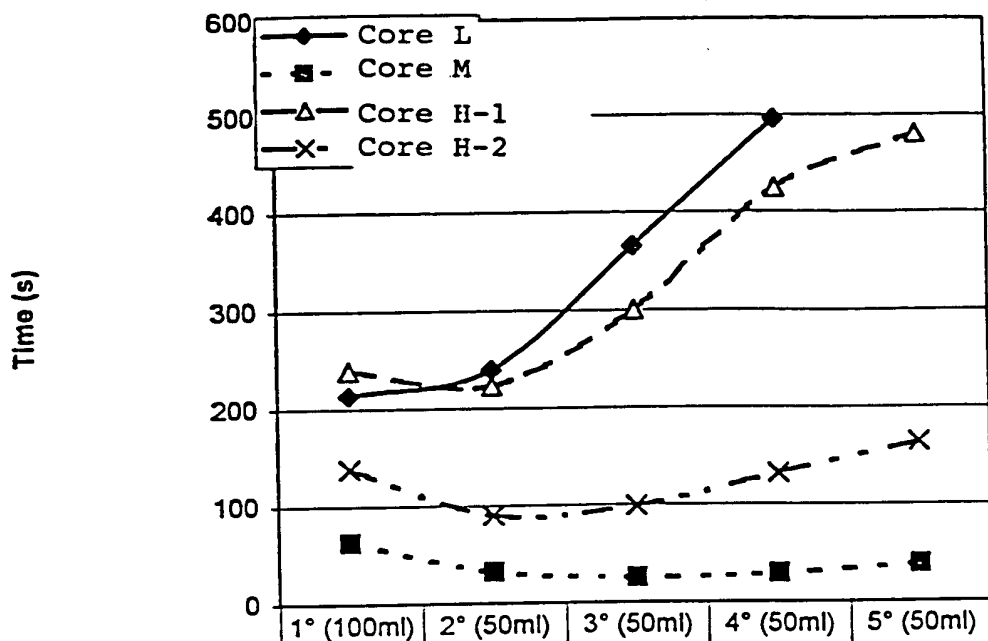


Fig. 26

Acquisition Rate under 0.7 psi load
 70% SAP loading

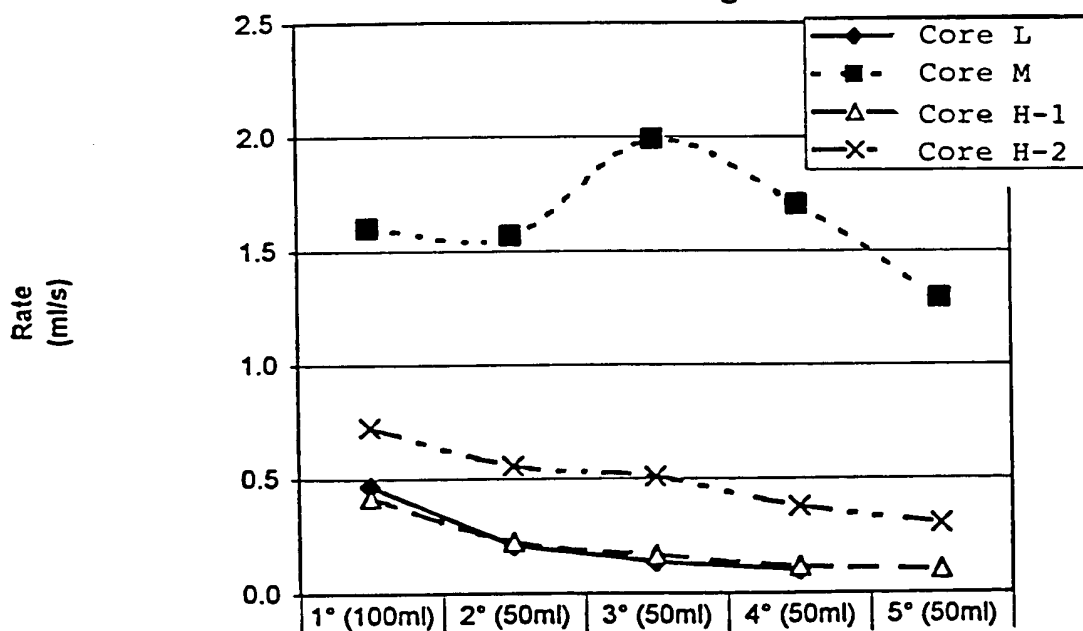


Fig. 27

Acquisition Time under 0.7 psi load
 50% SAP loading

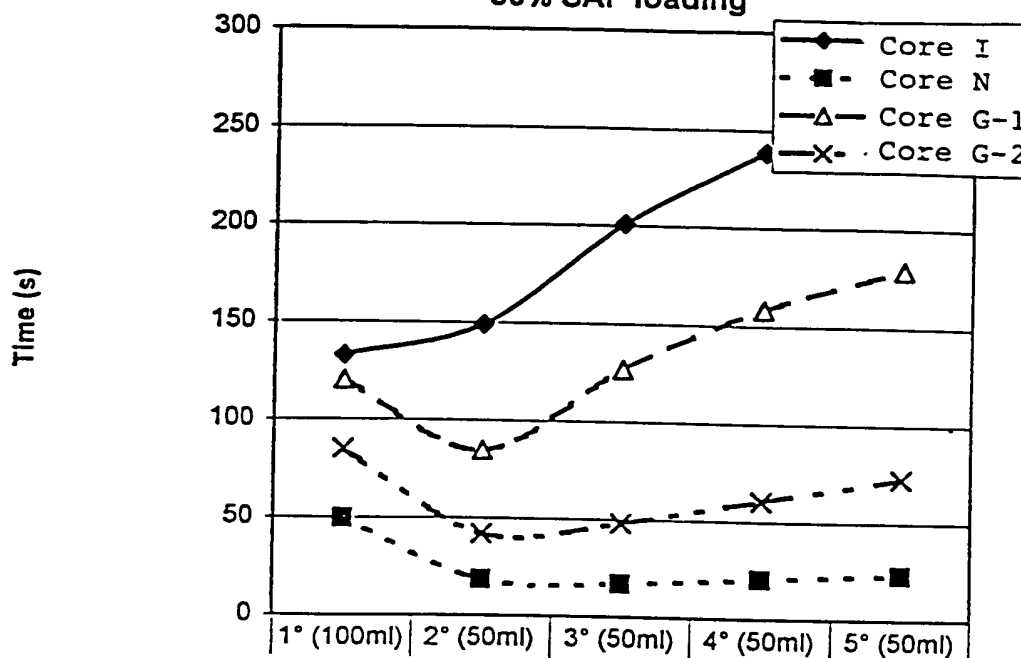


Fig. 28

Acquisition Rate under 0.7 psi load
 50% SAP loading

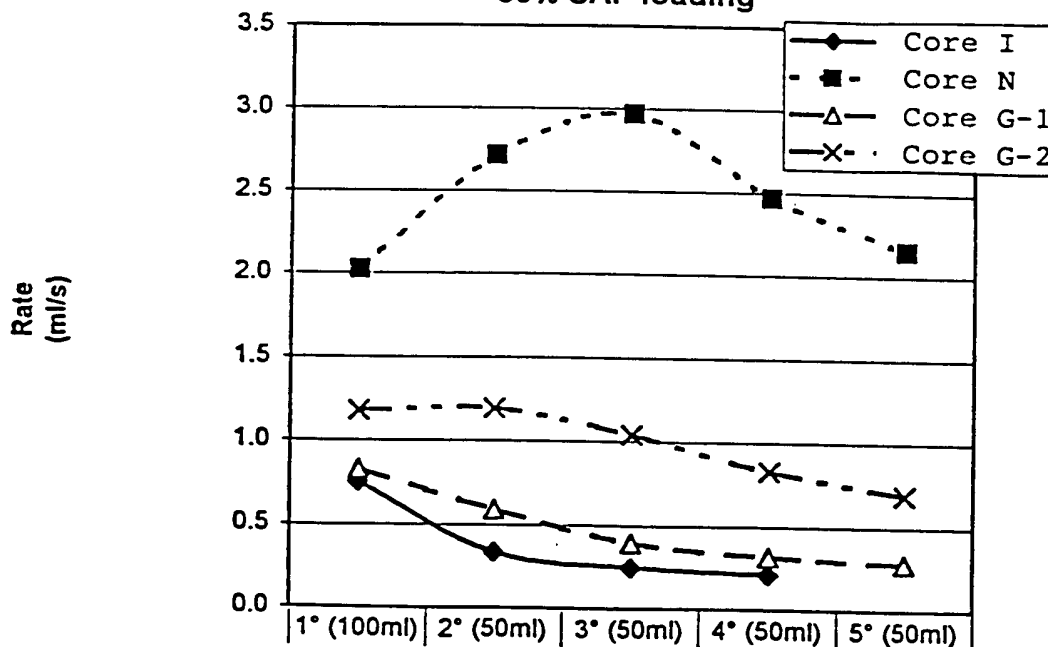


Fig. 29